



RSC LOCAL SECTION KENT

RSC Kent Local Section Networking

Wednesday 18th September 2024, 19.00 - 20.30

Welcome drinks from 18.30

Discovery Park, The Gateway,

Sandwich, Kent, CT13 9FF

*Come and meet RSC members and other fellow chemists from academia and industry,
expand your networks, share your projects, create partnerships, have fun!*

Refreshments will be provided.

Booking essential.

BOOK by 8th September via the QR code or the link below.

<https://forms.office.com/e/Ahx2G1wQZk?origin=lprLink>



Organising Committee:

Dr Aga Gordon, Dr Emilia Bartolo-Padro, Dr David Hall and Scarlett Atkins.



Speakers

Chris Broom, Head of Business Development,
Discovery Park



Chris brings more than 20 years of inward investment and commercial experience in both public and private sectors across the SME and corporate landscape. He joined Discovery Park in 2019 and is responsible for managing the commercial and leasing strategy, working to attract new occupiers as well as engaging with the tenant community to ensure they have access to the right networks and business support to achieve their growth ambitions.

Dr Felipe Fantuzzi, Lecturer in Chemistry,
University of Kent



Felipe earned his BSc, MSc, and PhD in Chemistry from the Universidade Federal do Rio de Janeiro. He has held fellowships at the Pacific Northwest National Laboratory, and at the Julius-Maximilians-Universität Würzburg. Felipe has also conducted research at the University of Wisconsin-Madison and the MBN Research Centre in Frankfurt. In 2022, he joined the University of Kent as a Lecturer in Chemistry. His research focuses on computational quantum chemistry and multiscale modelling to investigate the electronic structure, bonding, and reactivity of main-group and organometallic compounds, with applications with applications in organoelectronics, catalysis, neglected tropical diseases, materials science and astrochemistry. He collaborates globally, especially with low- and middle-income nations, on projects aligned with the UN Sustainable Development Goals.

Felipe will talk about: Kent Multiscale Modelling Group: From Chemical Bonds to Interstellar Space

Dr Lee Byrne, Senior Lecturer, Canterbury Christ Church University



Lee joined Canterbury Christ Church University in 2012 after undertaking postdoctoral research at the University of Kent and a lectureship at the University of Worcester. His varied research interests centre on the proteins and processes involved in cancer biology, disulphide-bond formation within the cell and prion formation and transmittance. Teaching Biochemistry and Chemistry, whilst at CCCU Dr Byrne has designed and co-developed degree programmes that specifically integrate research and industry experience into the undergraduate curriculum, to engage, inspire and prepare students for work within a professional science career.

Lee will talk about: Science at CCCU, building links with the industry and local community